

Attributes	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 8
Habitat Restoration								
Time to achieve biological results								
Quality of habitat								
Quantity of habitat								
Diversity of habitat (including salinity, depth, island/snag, invertebrate prey base requirements, etc)								
Construction disturbance to existing habitat								
Bathymetric considerations								
Wildlife disease mgmt – accessibility of habitat								
<i>Effects on T&E fish and wildlife</i>								
<i>Effects on movement of species</i>								
Location of habitat relative to feeding areas								
Water Quality								
Effects on selenium								
Effects on hydrogen sulfide and ammonia								
Effects on salinity								
<i>Causes erosion, siltation, or increased runoff, or flooding</i>								
<i>Structures in 100-yr flood zone</i>								
<i>Causes inundation by seiche</i>								
<i>Effects on groundwater quality or quantity</i>								
Effects on temperature								
Effects on dissolved oxygen								
Air Quality								
<i>Fugitive dust control (construction)</i>								
<i>Fugitive dust control (O&M)</i>								
<i>Fugitive dust control on exposed playa</i>								
<i>Construction exhaust</i>								
<i>O&M exhaust</i>								
<i>Hazardous air pollutants</i>								
<i>Odorous emissions (water quality related)</i>								
Accessibility to recreational vehicles?								
Location of exposed areas relative to wind fetch and barriers?								

Attributes	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 8
Additional Considerations								
Recreation								
Fishing								
Swimming								
Motor boating								
Non-motorized boating (canoes, wind-surfing, sailing)								
Water skiing								
Wildlife watching								
Camping								
Hunting								
<i>Substantially change rec opportunities??</i>								
Economic Considerations								
Economic development opportunities								
Recreational economics								
Cost								
Amount of water required - inflow								
Construction impacts to resources								
Sustainable – what could go wrong?								
Energy requirements for construction								
Annual energy requirements								
Annual O&M costs								
Risks								
Physical uncertainty – this is a major consideration. I suggest disaggregating into seismic, static, hydrologic risks								
Biological uncertainty								
Aesthetics								
Noise – <i>excess noise generation</i>								
Odor								
Visuals – <i>degrade character, quality</i> <i>Or scenic vistas</i>								
<i>New source of light and glare</i>								
Traffic increases								
Materials								
Imported from?								
Excavated – fate of materials								
Disturbance from excavation								
Availability								
Land Use								
Compatibility with existing land uses (e.g. ag land, developed wetlands, refuge, State parks, wildlife areas)								

Attributes	Alt 1	Alt 2	Alt 3	Alt 4	Alt 5	Alt 6	Alt 7	Alt 8
Compatibility with geothermal expansion								
Conversion of agricultural land								
Compatible with Tribal land use plans, treaties								
Distance from existing shoreline to water Existing when? Now? 2003? Historic?								
<i>Compatible with County General Plan</i>								
Adaptability (e.g. inflow changes)								
Flexible components								
Cultural resource protection								
<i>Paleontological resource protection</i>								
Acceptability – public, local, State, NGOs support								
Public Health and Safety								
Hazardous materials								
Fish consumption – selenium concentration								
Geologic hazards – seismic risk, ground failure (to avoid redundancy with ‘physical risks’ above, perhaps change to ‘threat to public health from infrastructure failure’)								
<i>Public exposure to unstable soils</i>								
<i>Risk due to vectors or disease</i>								
<i>Effect on fire, police, or emergency services</i>								
<i>Effect on stormwater, solid waste, communication facilities</i>								
Length of time to:								
Permitting								
Initiation of construction								
Timing of construction – timing windows								
Completion of construction								
Achieve goals								
Energy Development (geothermal & others)								
<i>Induce population growth</i>								
<i>Loss of known mineral resource or local mineral recovery site</i>								
<i>Environmental Justice – Disproportionately high impacts to minority or low income populations on the following:</i>								
<i>Health effects (bodily impairment, infirmity, illness or death)</i>								
<i>High exposure to hazards (risk or rate of)</i>								

Note: All attributes that appear as *italics* are taken from the CEQA checklist as applied in the Draft Programmatic Environmental Impact Report (PEIR). Many attributes included in the CEQA checklist already identified by the work group were not duplicated on the table.